



VOLUME 61 ISSUE 3

March 2011



!!!Meeting Location Change!!!

The March meeting will be held at **Broadway Deli, 301 Garden of the Gods Rd.** This is just east of I-25 and west of Mark Dabling Blvd on the south east corner of Garden of the Gods Rd and Northpark Dr.

This is the former Antonio's Italian Restaurant building. The parking lot entrance is off of Northpark Drive.

March Ham Breakfast LOCATION

Daniel's Taco Shop

, 6815 Space Village
Saturday, 5 March 2011

Time is from 8:00-9:30 AM

All are warmly invited to come on down and join us!

March Club Meeting

The club meeting will be on March 9th (second Wednesday in March), at 7 pm at the Broadway Deli, 301 Garden of the Gods Rd.

PPRAA Club Officers

President	Mike Derbort	KCØELG
Vice President	Galen Steele	AGØA
Secretary	Dan Scott	WØRO
Treasurer	Pam Scott	WØPRS
Board	Gordon Dixon	KDØFKF
Board	Dave Moore	KØDAM
Board	Tom Brereton	WØTOM
Board	Doug Nielsen	N7LEM
Ø-Beat Editor	Mike Anderson	WV7T

All officers can be contacted at:

boardmembers@ppraa.org

PPRAA MEGAFEST

Saturday July 16, 2011

0800 to 1300

Lewis-Palmer High School
1300 Higby Road, Monument, CO

February Board Meeting

7 February 2011

Call to Order

Approval of the January board meeting minutes – with the correction of the VE

testing – minutes approved. (John Wishart, KCØJFH, moved, Gordon Dixon, KDØFKF seconded)

Reports

- **Treasurer's Report -** \$8,514.18 in combined accounts – comments – memberships paid in January down, but raffle ticket sales are up. VE Testing club donated the balance left in their account to our club because they weren't using it.

Unfinished Business

- **Library Display (June)** – Nothing new to report
- **Possible location for club station** – Doug Nielsen, N7LEM stated that the owner is supposed to be pouring the foundation soon. Need to contact an attorney to see about tax write off for the owner.
- **Megafest** – Meetings to start next month prior to the regular club meeting rather than another meeting date
- **PO Box location** – Who can check this on a regular basis? – no one lives near the Fountain post office, Scott's will continue to pick this up. Gordon and Doug to check on forwarding options.

New Business

- **Social Networking:** Electronic media, Facebook. Website – Stephan Dalfollo-Daley has created a Facebook page – a few board members have viewed this and made comments. Mike Anderson moved and Gordon seconded that we proceed with publishing the Facebook page. Board approved. Electronic media committee of Doug Nielsen, Mike Anderson, WV7T, and Stephan Dalfollo-Daley created to help keep a common look among all our electronic media. Benefits of Facebook – possibly attracting a younger group to our club, fan/friend

of the club's page can add photos.

- **Board Meeting location** – Next month's meeting will be at Perkin's restaurant at Powers & Constitution
- **Mike to map out members addresses to see where more centralized location would be for most members.** This month's club meeting to be at Broadway Deli.
- **Membership** – Membership form update – People wanted to keep the free membership certificates so we should add a section for VE liaison signature and free membership check box to our standard membership form.
- **Frame Twisters Motorcycle Event:** The Frame Twisters MC will organize a motorcycle event in the Pikes Peak region on Oct 9 2011. I will be in the Pikes Nat forest near Woodland Park and Divide, also known as the 717 trail system. In the past we had assist from a hand operated radio club to secure good communication during our event. I'm not sure if was your club or not, but I remember going to a meeting at a church of Circle. Is your club interested in providing a few people with their equipment to assist us to pull off a safe event?
 - **Need to contact them for more information** – is this for safety communications or just regular communications.
- **Tour De Cure Event:** The Tour de Cure Colorado is a one day non-competitive cycling event that raises critical funds for the American Diabetes Association. For our Longmont, Colorado event on August 22, 2011 we are entering our 14th year of the event. Our date for the Southern Colorado (Woodland Park) Tour de Cure will be May 14, 2011. In Woodland Park, we would

like the ride to begin at the Meadow Wood Sports Complex and continue down Evergreen Heights to SH67, where we will hire State Patrol or deputies to help with crossing for that intersection. The family ride will go along the bike path, staying off the main road and we will provide volunteers to stand at intersections. The longest ride, 85 miles, goes to Hwy 126 and back. It will depart from Meadow Wood at 7am, the 50 mile ride departs at 8 a.m., the Mountain bike ride departs at 10am and the 20k ride departs at 11 a.m. The routes pass between Teller, Douglas and Jefferson County. This year we are expecting 300 participants who will be divided fairly evenly amongst our 4 different routes. The distances are 20k, which is on the bike path following Hwy 67, 50mile, mountain bike, and 85 miles.

- **Same info needed on this event.**

- **Youth DX trip to Costa Rica:** Anna, WØANT, has been invited on the Youth DX trip to Costa Rica this year sponsored by a number of large DX Associations and small clubs- Gordon moved and Michael Derbort seconded to support Anna with a \$250 donation. Would also like to get a shirt or hat with the club's logo on it for her to wear.

- **By-laws review**
 - Working on a rewrite of several sections.
 - Open Committees
 - VE Liason – Jackie is stepping down we need to find a replacement ASAP. Responsibilities: This position involves the person

setting up the sessions, coordinating the room (currently at Colorado Tech), getting the team set up and notifying the ARRL of scheduled events.

Around the table –

Mike Anderson showed up a sample of a QSL card that we could get printed to use for the club's call sign. No further action was taken at this time.

Mike Anderson has ordered 2 Extra class books – requesting reimbursement for \$32.17. Tom Brereton, WØTOM moved that we reimburse Mike for this expense. Seconded by John Wishart. Board approved.

Mike has two people to take their tests this weekend. Mike still needs bios and/or pictures of ham shack, antenna, etc for the newsletter. Mike reported that Les Borst would like someone else to take over as historian.

Mike asked if any of the board members were interested in getting a 10-10 club going again. Several members are interested. Mike to bring this up at the club meeting as well as on the 10m net on Thursday night.

Mike asked if anyone is interested in starting a local chapter of Quarter Century Wireless club. Several members are interested. Mike is to report back to the board with more information.

Mike would also like to have someone to volunteer for a club photographer. We need more photos for the newsletter and website.

Mike would like to see the club do more social events such as a trip to HRO, dinner to just visit (aka ragchew).

Mike would like to get the committee started concerning contesting/awards.

Mike asked if anyone is interested in being a merit badge counselor for the Boy Scouts. He's signed up before but was never called. Pam Scott, WØPRS mentioned that if you aren't connected to a particular troop, you probably won't get called.

Mike asked if anyone was interested in having an antenna building day. Also if anyone is interested in forming a tech team to help newbies with setting up radios, antennas, etc.

Gorden discussed about getting shirts made with club logo and person's call sign/name. Pam to check into café press to see what it takes to get set up there. Pam also mentioned Ham Threads, an embroidery shop that does other club's logos.

Tom mentioned that he thought we should work on the quality of the door prizes. It was approved that we increase the price of the tickets to \$1.00 each instead of 50 cents each.

Adjourn

NEXT BOARD MEETING: MONDAY, 7 MARCH 2011.
LOCATION: PERKINS RESTAURANT

PPRAA Club Meeting

02/09/11

President Mike Derbort, KCØELG, called the meeting to order at 7:00 PM at Broadway Deli, followed by introductions around the room. Silent Keys: none at this time

Minutes Mike Anderson, WV7T, moved and Dick Thompson, WØRAA, seconded that the January meeting minutes be approved as published in the Zero Beat. Passed

Treasurer's Report: Pam Scott reported that we had a \$8,514.18 total balance in our three accounts as of 31 January 2011.

Panera cancelled our meeting slot so that's why we've moved the location to Broadway Deli. By a show of hands, the majority like this location and the food. The next meeting will be at this location if

approved by the owner. Doug Nielsen, N7LEM to talk to Eric.

Door prizes – price increase to \$1.00 per ticket effective tonight.

Megafest 2011 – Date has been set as July 16th at Lewis Palmer High School. Megafest planning meetings will be at 6:00 PM the same night as our regular club meeting. March will be the first planning meeting.

Electronic Media Committee - Michael Derbort discussed the new committee that has been formed. The members of this committee are Doug Nielsen, Mike Anderson, and Stephen Dalfollo-Daley, KØSDD. This committee was formed to make sure we have a common look with our website, Facebook, newsletter, etc. Stephan has already created a Facebook page and sent the link to board members to review. It was approved at the board meeting to move forward with getting this published.

Membership report – please renew soon if you haven't already done so. Michael reported that we had 100+ members on our roster with only about 60 of these paid. Michael to map out the members addresses to try to find a centralized meeting place.

Awards/Contest committee – let Michael know if you're interested in being on this committee. We need to decide what the rules should be, what awards are we going to give.

Ham Breakfast – we had good attendance at Second Cup earlier this month. The next breakfast is March 5th at Daniel's Taco.

Thursday night 10m net - #122 is tomorrow night at 28.390. Doc has been switching to other frequencies depending on whose listening. Great place for technician class operators!

Tech Ed – next VE session the club is sponsoring is this Saturday, February 12th at 9:00am at Colorado Tech University. More details are on the website. Mike Anderson, WV7T, with the help of Jeff Hagain, KCØSXV has set up classes for licensing. Two students are testing this weekend. Contact Mike for more details.

To go along with this, Jackie the VE coordinator would like a replacement to start soon. There's not a lot of work involved, contact Michael KCØELG if interested.

Library display at Briargate public library – we have the display for the month of June 2011. Still need to decide what we want to have in there. No other update at this time. Stephen Dalfollo-Daley, KØSDD recommend that we donate study guides for licensing to the library. If anyone has a copy that they are no longer using please consider this.

Moon bounce station - Ray Uberecken, AAØL, talked to the group about a moon bounce station that he is constructing at his home. He's needed assistance from ham operators to get this done. A list was passed around for members to sign up for Ray to contact. Stephen to add this to the forums.

Club station – location is east of Shriever AFB. The board has offered club members to help with walls, electrical, etc. Does anyone know of an attorney that might help with paper work so owner can get a tax write-off? Dick Thompson, WØRAA to contact Alan Higbee, KØAV and/or Sidney Patin, KFØW to see if one of them could do this. Jim Bishop, has an antenna to donate.

Michael mentioned that the board approved to support Anna Veal, WØANT on her DXpedition to Costa Rica. Pam to send web link if anyone else is interested in helping her and the other young hams. The Dayton radio club is also holding a raffle of a Icom IC-718 radio to help support the youth. Forms were available for anyone interested.

The club could use a photographer – anyone interested? Les Borst would also like a replacement for him as historian.

HamCon 2011 will be held in Taos, NM August 5-7. Anyone interested in carpooling?

COQP will be Saturday of Labor Day weekend. Need help in promoting this event.

Dan Scott was contacted about participating in the Tour de Cure event as well as Frame Twisters Motorcycle Event. He has contacted Rob Roller of ARES for help with these events.

Mike Anderson passed around a sample of a QSL card that he's willing to make for the club's call sign. If anyone else is interested in having his help in designing a QSL card please contact Mike.

Mike Anderson is a certified ARRL instructor. If anyone needs any books for studying he can get a discount. Contact him if interested.

Mike Anderson asked if anyone is interested in reviving the 10-10 club. Discussion followed with several members interested in following up on this.

Mike also asked if anyone is interested in a local chapter of the Quarter Century Wireless Association. Several members are interested so Mike will follow up with this.

Mike is going to hold a special event station for the month of May to celebrate his 40th year as a ham.

Dick Thompson mentioned that his son has a screen printing shop, if anyone is interested in getting hats made please contact him.

Program – Video of UK hams and how they helped during the war.

Next Board Meeting: 7 PM, Monday, March 7th at Perkins on Powers/Constitution

Next Club Meeting: The next club meeting will be March 9th at Broadway Deli.

The meeting was adjourned at 9:00 pm

Submitted by: Pam Scott, WØPRS

Acting PPRAA Secretary in Dan's absence

New and Renewing Hams

Chad Amberg, KØZZZ

Mike & Rhoda Anderson WV7T and KB2BZY

Bob Antion, WL7RV

Les Borst, KCØNC

Rick Brown, KØSU

Benedict Cruise, NØLNW

Stephan Dalfollo-Daly, KØSDD

William French, W2SRQ

Ed Hoepner, KCØFIC

Bob Manery, NØVBQ

Franklin Skinner, KØJQZ

Mike Stansberry, KØTER

Millie Troth, NØVBR

Lynn Twohy, KCØYQF

Dr. Richard Russel, ACØUB

Innam Yi KDØNGF

James Langston - ACØUC

Mark & Liz Taylor KDØNQP

Richard Sweat, NØIKE

Dennis Major, NØABC

John Wishart, KCØJFH

Keith Watson, N5NLQ

Arly Watson, KB5RZG

The URL below takes you to the site of AA6RR who has compiled a collection of old callbooks - It is interesting looking for calls and locations of calls from our "youth".

<http://www.riverwalk-hoa.com/aa6rr/>

TECHNICAL EDUCATION



Mike Anderson, WV7T

wv7t@arrl.net

719-229-8610

My first two students passed their exams.





LICENSE CLASSES

Contact Mike WV7T for information.

The present classes are going very well.

License and code tutoring. Electronic theory.
Technical instruction upon request.

Site for General Class PowerPoints:
www.rtsi.com/~HRInstructor

Another great study material site
www.K3DIO.com

NØEOP Sends greetings!

Wow RETIREMENT! I looked forward to retirement for 25 years while in the ARMY. Finally I retired. Then I started school at UCCS and worked to be able to pay the bills. After my GI bill ran out I could not afford to finish my schooling. Found a better paying job and started to dream of retirement again. I wanted to setup my dream ham shack and be able to operate in all of my favorite modes whenever I wanted to. Again I got to retire. Visited with my grandkids in Tacoma, Washington and my sister in Indiana. Then I had to take time out to fight cancer for a couple of years. Then because of health and finances I moved to Richmond, Indiana and now live with my sister. When I first got here I was still having health issues and the work on the ham shack was very slow. Now that I'm getting better I am getting active in volunteer work and working on setting up my shack. Just got my ARRL OES

appointment and am starting to work on that.

Just found out about two 22' steel beams from the World Trade Center and they will be on a 44' flatbed truck coming to Indiana for the Indiana 911 Memorial Ride. In similar situations in other states, 2000 to 3000 bikers participated. The Indiana State Police will be blocking off I-70 from Richmond to Indianapolis for this event! Have a meeting this Tuesday evening to start the plans for this.

I am the assistant RACES coordinator. Weekly nets and monthly meetings. Trying to build up the program but it is hard. There are a lot less hams here in Wayne Co. than in El Paso County. Probably about 15 hours per month. Club meetings take up about 9 hours per month.

I have two new blogs that I am writing on genealogy. Probably spending about one hour a day. I volunteer on Mondays at the local Genealogical Society Library. Spend a few doing my own genealogy. A few hours doing genealogy for others. Taking an 18 month on line course on Genealogy with monthly reading assignments and then projects that have to be completed monthly. Do volunteer transcriptions for the LDS web site familysearch (another 6 or 8 hours per month).

Then just to make sure that I have something to do, I volunteered as the Forums Chairman for the Dayton Hamvention. So, if any club members want to volunteer to assist please contact me forums@hamvention.org – you get a free ticket and a parking pass to park right in front of the arena. Anyone having questions about the Hamvention I'll either answer them for you or get the answer. If you are able to attend make sure you let me know and we can get together for a cup of coffee and an eyeball qso. If you drive you will be about 3 miles north of where I live!

Now lets see what was I planning on doing in RETIREMENT. This is why they say that you end up working more hours when you retire than you did when you were working.

73,
Dave NØEOP

March 2011 Contests

- [± AGCW YL-CW Party 1900Z-2100Z, Mar 1](#)
- [± QRP Fox Hunt 0200Z-0330Z, Mar 2](#)
- [± QRP Fox Hunt 0200Z-0330Z, Mar 4](#)
- [± ARRL Inter. DX Contest, SSB 0000Z, Mar 5 to 2400Z, Mar 6](#)
- [± Wake-Up! QRP Sprint 0600Z-0800Z, Mar 5](#)
- [± DARC 10-Meter Digital Contest 1100Z-1700Z, Mar 6](#)
- [± SARL Hamnet 40m Simulated Emerg contest 1200Z-1400Z, Mar 6](#)
- [± RSGB 80m Club Championship, Data 2000Z-2130Z, Mar 7](#)
- [± ARS Spartan Sprint 0200Z-0400Z, Mar 8](#)
- [± QRP Fox Hunt 0200Z-0330Z, Mar 9](#)
- [± CWops Mini-CWT Test 1100Z-1200Z, Mar 9 and 1900Z-2000Z, Mar 9 and 0300Z-0400Z, Mar 10](#)
- [± AWA John Rollins Memorial DX Contest 2300Z, Mar 9 to 2300Z, Mar 10 and 2300Z, Mar 12 to 2300Z, Mar 13](#)
- [± QRP Fox Hunt 0200Z-0330Z, Mar 11](#)
- [± AGCW QRP Contest 1400Z-2000Z, Mar 12](#)
- [± ARCI HF Grid Square Sprint 1500Z-1800Z, Mar 12](#)
- [± EA PSK31 Contest 1600Z, Mar 13 to 1600Z, Mar 14](#)
- [± Idaho QSO Party 1900Z, Mar 12 to 1900Z, Mar 13](#)
- [± SKCC Weekend Sprint 0000Z-2400Z, Mar 13](#)
- [± North American Sprint, RTTY 0000Z-0400Z, Mar 13](#)
- [± Wisconsin QSO Party 1800Z, Mar 13 to 0100Z, Mar 14](#)
- [± NAQCC-EU Monthly Sprint 1800Z-2000Z, Mar 14](#)
- [± QRP Fox Hunt 0100Z-0230Z, Mar 16](#)
- [± RSGB 80m Club Championship, CW 2000Z-2130Z, Mar 16](#)
- [± NAQCC Straight Key/Bug Sprint 0030Z-0230Z, Mar 17](#)
- [± QRP Fox Hunt 0100Z-0230Z, Mar 18](#)
- [± SARL VHF/UHF Analogue Contest 1600Z, Mar 18 to 1000Z, Mar 20](#)
- [± 10-10 Int. Mobile Contest 0001Z-2359Z, Mar 19](#)
- [± BARTG HF RTTY Contest 0200Z, Mar 19 to 0200Z, Mar 21](#)
- [± Russian DX Contest 1200Z, Mar 19 to 1200Z, Mar 20](#)
- [± Feld Hell Sprint 1200-1400 local, Mar 19](#)
- [± Oklahoma QSO Party 1300Z, Mar 19 to 0200Z, Mar 20 and 1300Z-1900Z, Mar 20](#)
- [± AGCW VHF/UHF Contest 1400Z-1659Z, Mar 19 \(144\) and 1700Z-1759Z, Mar 19 \(432\)](#)
- [± Virginia QSO Party 1800Z, Mar 19 to 0100Z, Mar 21](#)
- [± North Dakota QSO Party 1800Z, Mar 19 to 1800Z, Mar 20](#)
- [± SKCC Sprint 0000Z-0200Z, Mar 23](#)
- [± RSGB 80m Club Championship, SSB 2000Z-2130Z, Mar 24](#)
- [± CQ WW WPX Contest, SSB 0000Z, Mar 26 to 2400Z, Mar 27](#)
- [± QRP Homebrewer Sprint 0000Z-0400Z, Mar 28](#)

Thursday Evening Net

Please join us for the Thursday Night 10-meter net. We meet at 7:00 PM (Local) on or near **28.390 USB**. The goal of the net is for Technicians through Extra class operators to enjoy a weekly on-the-air chat, and experiment

with various transmission modes. The outcome of the net has been a surprise to new better understanding of our radios, filter usage, mic gain, transmission line..etc.

This is a perfect net for an introduction to HF and/or SSB too. The net is informal, just jump in with your call and net control will get you on the list. One thing that is (almost) always is giving a description of you rig, antenna system and approximate location.

We also exchange 10-10 numbers

Technicians remain operating SSB as do other class operators with SSB only radios. If you are restricted to SSB do not let that bother you as we take that into account even as we jump between modes (AM, FM, DSB, LSB).

Hope to hear you Thursdays on the net!

73s
Dan WØRO



MARC March VE Exam

The Mountain Amateur Radio Club VE Team will be conducting a VE session at 10 am on Saturday, March 5th, in the Community Meeting Room of the Woodland Park Library, 218 East Midland Avenue. The MARC VE Team is affiliated with the ARRL/VEC and examinations for all classes of license will be offered.

Full information, including driving directions to the Woodland Park Library, is available under "VE Sessions" on the MARC website at

<http://www.nx0g.org/ve.html> or contact Wes Wilson (KØHBZ) at k0hbz@arrl.net or call (719) 687-8758.

If attending, please BE SURE to bring the following items to the session:

1. A valid **PHOTO ID**, driver's license preferred (if you do not have a valid photo ID, please call for alternative identification requirements).
2. Your **SOCIAL SECURITY NUMBER** (now required – this includes children).
3. Your **ORIGINAL amateur radio license** (if any) **AND a PHOTOCOPY** for the VE Team to keep.
4. The **ORIGINAL** of any relevant **CSCCs** you may have **AND a PHOTOCOPY** for the VE Team to keep.
5. **Cash, Check or Money Order for \$15** (standard ARRL VE Fee). Checks and money orders should be made out to MARC and cover all different exams you wish to take at the VE session.

MARC VE Team policy, as with many VE Teams, is to not allow same day retests on failed exams.

For already licensed hams, MARC members should be monitoring the MARC repeater system 146.820- or 448.650- (both 107.2 Hz) if you need help with talk-in.

73 Wes KØHBZ

DITS AND BITS For Sale or Wanted

Have something to sell or trying to find something or just want to see something get to a good home? Send it in to wv7t@arrl.net and see it in Dits and Bits.

FOR SALE:

For Sale... Yaesu FT-897D.

Purchased new June 2006.

Non-smoker.

Has original box....complete....manual, etc.

Condition is 10 of 10.

The only option is the Yaesu FP-30 built-in power supply.

This would be a great rig for a new ham.

HF, VHF, UHF....SSB, CW, FM, Digital, etc.
Priced at \$850

Frank, KFØZ
719-594-9386
fhilligas@msn.com

"FOR SALE: Alinco DJ-580 HT Dual band, Dual receive with a Radio Shack Microphone. This also includes a drop in rapid charger, takes about an hour to charge, plus an Alinco Model EDC-34 Ni-CD Battery Charger. Everything works as it's supposed to. I would like \$140.00 obo. Reason for sale I have three HT's... Please email me at N0mud@arrl.net or call 719-597-1906"

WANTED:

WANTED: Aluminum tubing, coax, hose clamps, wire insulators, wire (apx 12-14 guage). For new ham antenna classes.
Mike WV7T wv7t@arrl.net

STATION APPEARANCE

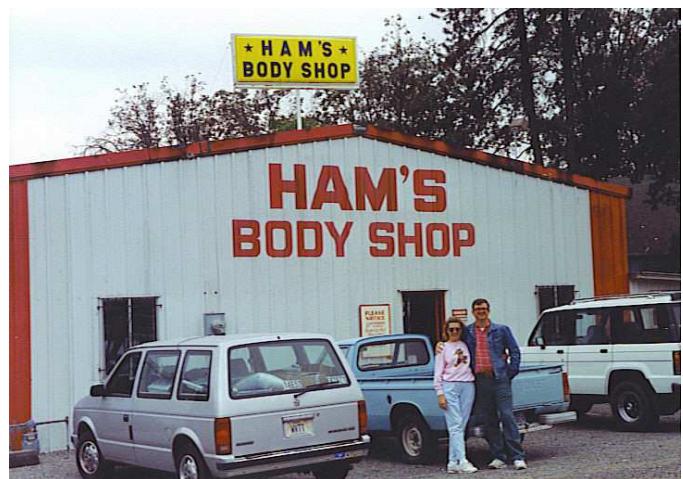
(Send in pictures of your present or past station)



It is tough waiting for the last card for DXCC



This is K1D K1D CQ DX!



There is no better place to get into shape than Ham's Body Shop!



How tall is this 160m vertical?

Membership Application
Pikes Peak Radio Amateur Association, Inc.
P.O. Box 16521, Colorado Springs, Colorado 80935

Date: _____ New Membership Renewal

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Call: _____ License Class: _____ Telephone: _____

Additional Name: _____ Call _____ Class _____ ARRL mbr? Yes No

Additional Name: _____ Call _____ Class _____ ARRL mbr? Yes No

Additional Name: _____ Call _____ Class _____ ARRL mbr? Yes No

E-mail address: _____

Do you want your newsletter delivered via e-mail in PDF Format? _____ Yes No

Are you an ARRL member? Yes No

One year membership rates, prorated, January through December:
(See schedule at bottom)

<input type="checkbox"/> Full Member - \$15.00	<input type="checkbox"/> Family Membership (same address) - \$18.00
<input type="checkbox"/> Full Member over 65 - \$10.00	<input type="checkbox"/> Family Membership (both over 65) - \$12.00
<input type="checkbox"/> Associate Member - \$12.00	<input type="checkbox"/> Newsletter only \$12.00

Please check activities for which you would volunteer:

Field Day Hamfest Hospitality Public Relations
 RFI Committee Radio demonstrations
 On-Air Nets/Roundtables Teach potential hams about ham radio (Elmering)
 Special Event Communications (walks, foot races, bicycle races, etc.)

Your Interests:

HF VHF/UHF Contests Technical FM SSB Pub Svc/Emergency Comm
 Digital DX Hardware _____ _____ _____

	Jan- Mar	Apr-June	Jul-Sep	Oct-Dec
Full:	\$15.00	\$11.25	\$7.50	\$3.75
Family:	\$18.00	\$13.50	\$9.00	\$4.50
Senior:	\$10.00	\$7.50	\$5.00	\$2.50
Sr Fam:	\$12.00	\$9.00	\$6.00	\$3.00
Associate:	\$12.00	\$9.00	\$6.00	\$3.00

Please Note: You must submit a completed application form along with your check to the Treasurer for both new members as well as renewals. Thank you. PLEASE TYPE OR PRINT CLEARLY!

Pikes Peak Radio Amateur Association, Inc.
P.O. Box 16521
Colorado Springs, CO 80935-6521 USA

To: